



PATENT
ATTORNEY DOCKET: 46884-5314

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
Takayoshi HONMA et al.) Confirmation No.: 1802
)
Application No.: 10/506,508) Group Art Unit: 2814
)
Filed: September 3, 2004) Examiner: John C. Ingham
)
For: SEMICONDUCTOR LIGHT EMITTING)
DEVICE AND PLANT CULTIVATING)
SYSTEM)

Commissioner for Patents
U.S. Patent and Trademark Office
Customer Window, Mail Stop Amendment
Alexandria, VA 22314

Sir:

AMENDMENT

In response to the non-final Office Action dated May 16, 2006, the period for response to which has been extended through November 16, 2006, by the enclosed petition for three-month extension of time and accompanying fee payment, please amend the above-identified application as follows:



JAP15 Rec'd PCT/PTO 15 NOV 2006

PCT \$

PATENT
ATTORNEY DOCKET: 46884-5314

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Takayoshi HONMA et al.) Confirmation No.: 1802
Application No.: 10/506,508) Group Art Unit: 2814
Filed: September 3, 2004) Examiner: John C. Ingham
For: SEMICONDUCTOR LIGHT EMITTING)
DEVICE AND PLANT CULTIVATING)
SYSTEM)

Commissioner for Patents
U.S. Patent and Trademark Office
Customer Window, Mail Stop Amendment
Alexandria, VA 22314

Sir:

AMENDMENT TRANSMITTAL FORM

1. Transmitted herewith is an Amendment in response to the Office Action dated May 16, 2006.
2. Additional papers enclosed:

- Replacement Drawing (Fig. 5)
 Supplemental Information Disclosure Statement
 Form PTO-1449 (w/one reference)
 Copy of WO 02/47224A2 (Hennig et al.)
 Declaration of Biological Deposit
 Submission of "Sequence Listing", computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence.

3. Extension of Time

The proceedings herein are for a patent application and the provisions of 37 C.F.R. § 1.136(a) apply.

- Applicants believes that no extension of time is required. However, this conditional petition is being made to provide for the possibility that Applicants have inadvertently overlooked the need for a petition and fee for extension of time.
- Applicants petition for an extension of time, the fees for which are set out in 37 C.F.R. § 1.17(a), for the total number of months checked below:

| Total Months <u>Requested</u> | Fee for <u>Extension</u> | [Fee for Small Entity] |
|--|-----------------------------|---------------------------|
| <input type="checkbox"/> one month | \$ 120.00 | \$ 60.00 |
| <input type="checkbox"/> two months | \$ 450.00 | \$ 225.00 |
| <input checked="" type="checkbox"/> three months | \$ 1,020.00 | \$ 510.00 |
| <input type="checkbox"/> four months | \$ 1,590.00 | \$ 795.00 |

Extension of time fee due with this request: **\$ 1,020.00**

If an additional extension of time is required, please consider this a Petition therefor.

- An extension for _____ months has already been secured and the fee paid therefor of _____ is deducted from the total fee due for the total months of extension now requested.

4. Constructive Petition

- EXCEPT** for issue fees payable under 37 C.F.R. § 1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§ 1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account 50-0573. This paragraph is intended to be a **CONSTRUCTIVE PETITION FOR EXTENSION OF TIME** in accordance with 37 C.F.R. § 1.136(a)(3).

11/20/2006 ATRAN1 00000109 10506508
1020.00 0P
01 FC:1253

5. Fee Calculation (37 C.F.R. §1.16)

| CLAIMS AS AMENDED | | | | | | |
|---|----------------------------------|-------|-----------------------------|---------------|----------------|------------|
| | Claims Remaining After Amendment | | Highest No. Previously Paid | Present Extra | at Rate of | Total Fees |
| Total Claims (37 C.F.R. §1.16(c)) | 5 | minus | 20 | -0- | x \$50 each = | + \$ -0- |
| Independent Claims (37 C.F.R. §1.16(b)) | 1 | minus | 3 | 3 | x \$200 each = | + \$ -0- |
| [] First presentation of Multiple dependent claim(s) | | | | | \$360.00 | + \$0.00 |
| SUB-TOTAL = | | | | | | \$0.00 |
| Reduction by ½ for filing by a small entity | | | | | | - \$0.00 |
| TOTAL FEE = | | | | | | \$0.00 |

6. Fee Payment

- No fee is to be paid at this time.
- Enclosed is a check in the amount of **\$1,020.00** (three-month extension of time fee)
- The Commissioner is hereby authorized to charge _____ to Deposit Account No. 50-0573 for the _____ fee.
- The Commissioner is hereby authorized to charge any additional fees which may be required, including fees due under 37 C.F.R. §§ 1.16 and 1.17, or credit any overpayment to Deposit Account 50-0573.

Respectfully submitted,

DRINKER, BIDDLE & REATH LLP



By:

John G. Smith
Registration No. 33,818

Dated: November 15, 2006

Customer No. 055694

DRINKER, BIDDLE & REATH LLP
1500 K Street, N.W., Suite 1100
Washington, D.C. 20005-1209
Tel: (202) 842-8800
Fax: (202) 842-8465